# Translation

# PATENT COOPERATION TREATY

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## **PCT**

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### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

| Applicant's or agent's file reference A400802WO   | FOR FURTHER AC            | FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416) |                                |  |
|---|---------------------------|--|--------------------------------|--|
| International application No.   | International filing date | e (day/month/year)   | Priority date (day/month/year) |  |
| PCT/EP2003/006468   | 18 June 2003 (            | (18.06.2003)   | 25 June 2002 (25.06.2002)      |  |
| International Patent Classification (IPC) or national classification and IPC B22D 11/06   |                           |  |                                |  |
| Applicant VOEST-ALPINE INDUSTRIEANLAGENBAU GMBH & CO  |                           |  |                                |  |
| <ol> <li>This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.</li> <li>This REPORT consists of a total of sheets, including this cover sheet.</li> </ol>                          |                           |  |                                |  |
| This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT). |                           |  |                                |  |
| These annexes consist of a total of sheets.   |                           |  |                                |  |
| 3. This report contains indications relating to the following items:  |                           |  |                                |  |
| I Basis of the report   |                           |  |                                |  |
| II Priority   |                           |  |                                |  |
| III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  |                           |  |                                |  |
| IV Lack of unity of invention   |                           |  |                                |  |
| Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement   |                           |  |                                |  |
| VI Certain documents cited  |                           |  |                                |  |
| VII Certain defects in the international application  |                           |  |                                |  |
| VIII Certain observations on the international application  |                           |  |                                |  |
|   |                           |  |                                |  |
| Date of submission of the demand  |                           | Date of completion of this report  |                                |  |
| 04 December 2003 (04.12.2003)   |                           | 15 December 2003 (15.12.2003)  |                                |  |
| Name and mailing address of the IPEA/EP   |                           | Authorized officer   |                                |  |
| Facsimile No.   |                           | Telephone No.  |                                |  |

Form PCT/IPEA/409 (cover sheet) (July 1998)

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/EP2003/006468

### I. Basis of the report

The basis of international preliminary examination report is the application as originally filed.

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability

In light of the documents cited in the international search report, it is considered that the invention as defined in the claims meets the criteria mentioned in Article 33(1) PCT, i.e. it appears to be novel and to involve an inventive step.